



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 01-494)

In the Application of:)
)
 David James Stevenson et al.) Before the Examiner: TBA
)
Serial No. 09/897,232)
)
Filed: July 2, 2001)
)
For: Network Management Apparatus and Method)
 For Determining Network Events)
 Reboot)

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APR 24 2002

Technology Center 2100

TRANSMITTAL LETTER

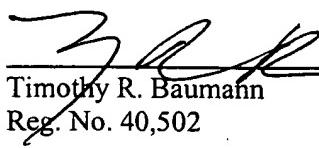
Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In regard to the above identified application,

1. We are transmitting herewith the attached:
 - a) Second Supplemental Information Disclosure Statement Letter;
 - b) Second Supplemental Information Disclosure Statement Form PTO-1449;
 - c) 23 Cited References; and
 - d) Postcard.
2. With respect to fees:
 - a) No fee is required.
 - b) Please charge any underpayment or credit any overpayment our Deposit Account, No. 13-2490.
3. CERTIFICATE OF MAILING UNDER 37 CFR § 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Asst. Commissioner for Patents, Washington, D.C. 20231 on April 16, 2002.

By:


Timothy R. Baumann
Reg. No. 40,502



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Group Art Unit: 2176

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SECOND SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Pursuant to the duty of disclosure provided by 35 C.F.R. § 1.56 and §§ 1.97-98, the applicants wish to make the following references of record in the above-identified application. Copies of the references are enclosed. Copies are also listed in the PTO-1449 form enclosed herewith. It is requested that the documents be given careful consideration and that they be cited of record in the prosecution history of the present application so that they will appear on the face of the patent issuing from the present application.

Portions of the references may be material to the examination of the pending claims, however no such admission is intended. 37 C.F.R. 1.97 (h). The references have not been reviewed in sufficient detail to make any other representation and, in particular, no representation is intended as to the relative importance of any portion of the references. This Statement is not a representation that the cited references have effective dates early enough to be "prior art" within the meaning of 35 U.S.C. sections 102 or 103, nor is this submission to be construed as a representation that a search has been made.

CITED REFERENCES

U.S. Patent Documents

Document Number	Date	Name
5,696,486	12-09-97	Poliquin et al.
5,828,830	10-27-98	Rangaraian et al.
5,471,399	11-28-95	Tanaka et al.
5,615,323	03-25-97	Engel et al.
5,751,964	05-12-98	Ordanic et al.
5,819,028	10-06-98	Manghirmalani et al.
6,040,834	03-21-00	Jain et al.

Foreign Documents

Document Number	Date	Country
EP 1065894A1	01-03-01	EP
GB 2271918A	04-27-94	UK
GB 2286317A	08-09-95	UK
GB 2362062A	11-07-01	UK
GB 2350035A	11-15-00	UK
EP 0515296A1	11-25-92	EP
EP 0849910A2	06-24-98	EP
WO 97/31451	08-28-97	WIPO
GB 2362061A	11-07-01	UK
WO 00/47003	08-10-00	PCT
WO 98/19470	05-07-98	PCT
GB 2333672A	07-28-99	UK
WO 96/04755	02-15-96	PCT

Other Documents

1. Lenoir et al., "Real-Time Transmission Network Management and Operation Support System", Commutation & Transmission, Vol. 12, No. 3, 1990, pp. 87-98.
2. S. Waldbusser, "Remote Network Monitoring Management Information Base", RFC 1271, November 1991, pp. 1-81.
3. S. Waldbusser, "Remote Network Monitoring Management Information Base", RFC 2021, January 1997, pp. 1-114.

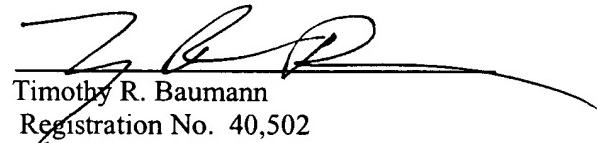
Respectfully submitted,

McDonnell Boehnen Hulbert & Berghoff

Date:

5/16/02

By:


Timothy R. Baumann
Registration No. 40,502

FORM PTO-1449 (Rev. 2-32)		U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 01-494	Serial No. 09/897,232
SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(Use several sheets if necessary)</small>		RECEIVED APR 24 2002 Technology Center 2100	Applicant: David James Stevenson et al.	
			Filing Date: July 2, 2001	
			Group: 2176	

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	1.	5,696,486	12-09-97	Poliquin et al.	340	506	11-16-95
	2.	5,828,830	10-27-98	Rangaraian et al.	395	185.01	10-30-96
	3.	5,471,399	11-28-95	Tanaka et al.	364	491	08-17-92
	4.	5,615,323	03-25-97	Engel et al.	395	140	03-12-96
	5.	5,751,964	05-12-98	Ordnic et al.	395	200.54	09-12-95
	6.	5,819,028	10-06-98	Manghirmalani et al.	395	185.1	04-16-97
	7.	6,040,834	03-21-00	Jain et al.	345	356	12-31-96

FOREIGN DOCUMENTS

Examiner Initial		Document Number	Date	Country	Class	Subclass	Translati n
	8.	EP 1065894A1	01-03-01	EP	H04Q	3/00	
	9.	GB 2271918A	04-27-94	UK	H04L	12/26	
	10.	GB 2286317A	08-09-95	UK	H04L	01/24	
	11.	GB 2362062A	11-07-01	UK	H04Q	03/00	
	12.	GB 2350035A	11-15-00	UK	H04L	12/26	
	13.	EP 0515296A1	11-25-92	EP	H04L	12/26	
	14.	EP 0849910A2	06-24-98	EP	H04L	12/26	
	15.	WO 97/31451	08-28-97	WIPO	H04L	12/24	
	16.	GB 2362061A	11-07-01	UK	H04Q	3/00	
	17.	WO 00/47003	08-10-00	PCT	H04Q	3/00	

FORM PTO-1449 (Rev. 2-32)		U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 01-494	Serial No. 09/897,232
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APR 22 2002				
Technology Center 2100		Filing Date: July 2, 2001	Group: 2176	

FOREIGN DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation
	18. WO 98/19470	05-07-98	PCT	H04Q	3/00	
	19. GB 2333672A	07-28-99	UK	H04L	12/26	
	20. WO 96/04755	02-15-96	PCT	H04Q	03/00	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

	21. Lenoir et al., "Real-Time Transmission Network Management and Operation Support System", Commutation & Transmission, Vol. 12, No. 3, 1990, pp. 87-98.
	22. S. Waldbusser, "Remote Network Monitoring Management Information Base", RFC 1271, November 1991, pp. 1-81.
	23. S. Waldbusser, "Remote Network Monitoring Management Information Base", RFC 2021, January 1997, pp. 1-114.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.